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What is claimed is:

1. A floor structure of a vehicle comprising:
a toe board raised upward from a front end of a floor panel in the vehicle;
a pad member extended on the floor panel from a position in a vicinity of a lower end of said toe board toward a rear of the vehicle;
a restricting member provided behind said pad member, for restricting movement of said pad member toward the rear of the vehicle;
a seat disposed in a vicinity of said restricting member;
and
a fragile part provided in said pad member and in front of said restricting member in the vehicle, said fragile part being located in a vicinity of said seat.
2. A floor structure of a vehicle according to claim 1, wherein a load transmitting part is fixed to said toe board in opposed relation to a front end of said pad member.
3. A floor structure of a vehicle according to claim 2, wherein said load transmitting member comprises a mounting bracket for mounting an electronic control unit to the vehicle body.
4. A floor structure of a vehicle according to claim 1, wherein an impact absorbing member is disposed in opposed relation to a rear surface of said toe board.
5. A floor structure of a vehicle according to claim 4, wherein said impact absorbing member comprises a first absorbing material that is provided on a front side, and a second absorbing material disposed in opposed relation to said first absorbing member and on a rear side of said first

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absorbing member and is made of a harder material than said first absorbing member.

6. A floor structure of a vehicle according to claim 4, wherein said pad member is formed with a tilted surface at a front end thereof, and said impact absorbing member is placed on the tilted surface.

7. A floor structure of a vehicle according to claim 1, wherein said pad member is formed with a curved part at a front end thereof, the curved part being disposed to overlap a lower end of said toe board.

8. A floor structure of a vehicle according to claim 1, wherein said fragile part comprises first notched parts formed by notching said pad member from above, and second notched parts formed by notching said pad member from below and located behind said first notched parts.

9. A floor structure of a vehicle according to claim 1, wherein said restricting member comprises a cross member extending in a direction of a width of the vehicle.

10. A floor structure of a vehicle comprising:
a toe board raised upward from a front end of a floor panel in the vehicle; and

a pad member extended on the floor panel from a position in a vicinity of a lower end of said toe board toward a rear of the vehicle;

wherein said pad member is broken at a location behind said toe board by a predetermined distance in such a manner as not to inhibit movement of passenger's legs toward a rear of the vehicle when impact is applied to the vehicle from ahead.